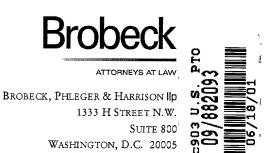


June 18, 2001



telephone 202.220.6000 facsimile 202.220.5200

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney I	Docket	Number:
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031676.0247

First Named Inventor:

F.C. Thomas ALLNUTT et al.

Title: RECOMBINANT PHYCOBILIPROTEIN FUSION PROTEINS AND USES

THEREFORE

TO: BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

- 1. Fee Transmittal Form (original and duplicate)
- 2. Specification Total Pages: 34 (Including Abstract)

		CLA	IMS AS FILE	D		
	Claims I Filed	Basic Fee Claims	Extra	Rate		
				Large Entity	Small Entity	Amount
Total Claims	46	20	26	\$ 18.00	\$ 9.00	\$ 234.00
Independent Claims	8	3	5	\$ 80.00	\$ 40.00	\$ 200.00
First Presentation of Multiple Dependent Claims			\$ 270.00	\$ 135.00	\$ 0.00	
BASIC FEE			\$ 710.00	\$ 355.00	\$ 355.00	
TOTAL FILING FEE					\$ 789.00	

3.		Draw	ings	-	Total Sheets:		(Fig(s)
4.	Oath	or Decl	aration	-	Total Pages:	3	
	a.		•	execute nexecut	d (original or co	ру)	
	b.				rior application on/divisional wit	th Box 17 comple	eted)



BOX PATENT APPLICATION

June 18, 2001 Page 2

		 i. DELETION OF INVENTOR(s): Signed statement attached deleting inventor(s) named in prior application.
5.		Incorporation By Reference (useable if Box 4b is marked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		Microfiche Computer Program (Appendix)
7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
		 a.
8.		Assignment and Assignment Recordation Form
9.		37 C.F.R. 3.73(b) Statement Power of Attorney
10.		English Translation Document (if applicable)
11.		English Translation Document (if applicable) Information Disclosure Statement with PTO-1449 and References
		Copies of Information Disclosure Statement Citations
12.		Preliminary Amendment
13.	\boxtimes	Return Receipt Postcard
14.		Small Entity Status Claimed: Independent Inventor Small Business Concern Non-Profit Organization
	\boxtimes	Statement Enclosed
		Statement Enclosed Statement Filed in Prior Application; Status Still Proper and Desired
15.		Foreign Priority is Claimed as Follows:
		If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith



BOX PATENT APPLICATION

June 18, 2001 Page 3

16.		Other:
17.		Continuation Divisional Continuation-in-Part of Prior Application No.: filed
		Complete Application Based on Provisional Application No.: 60/211,784 filed June 16, 2000
18.		A new power of attorney or authorization of agent (PTO/SB/81) is as follows:
		The power of attorney is to: Rodger L. Tate, Reg. No. 27,399; Anthony W. Shaw, Reg. No. 30,104; James Remenick, Reg. No. 36,902; Cono A. Carrano, Reg. No. 39,623; Laurence H. Posorske, Reg. No. 34,698; Floyd B. Chapman, Reg. No. 40,555; David J. Kulik, Reg. No. 36,576; Robert A. King, Reg. No. 42,738 and Trevor Q. Coddington, Reg. No. 46,633.
19.	Please	address all correspondence to:
	\boxtimes	CUSTOMER NUMBER 26118
		Intellectual Property Department Brobeck, Phleger & Harrison LLP 1333 H Street, N.W. Suite 800 Washington, DC 20005
20.		A check in the amount of \$ is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to Deposit Account No. 50-1640 .
		The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 50-1640 .
		Respectfully submitted, By: Currence H. Posorske Registration No. 34,698

LHP:nej Enclosures